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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

	Application Number	10/685,057
	Filing Date	October 14, 2003
	First Named Inventor	Bruce A. Bishop
	Art Unit	1724
	Examiner Name	Not yet assigned
Total Number of Pages in This Submission	647P004	

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Remarks	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): -Pto Form 1449 -References cited - 48
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Kevin S. Lemack Nields & Lemack	
Signature		
Date	June 4, 2004	

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Kevin S. Lemack		
Signature		Date	June 4, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JUN 07 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Bruce A. Bishop et al.
Serial No. : 10/685,057
Filed : October 14, 2003
For : MEMBRANE DEVICES USING REACTION BONDED MONOLITH SUPPORTS
Examiner : Not yet assigned
Art Unit : 1724
Attorney
Docket No. : 647P004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

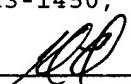
INFORMATION DISCLOSURE STATEMENT

The Examiner is respectfully requested to consider the documents which are listed on the attached form PTO 1449.

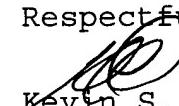
French Patent Publication No. 2,061,933 is relevant for the reasons given on page 3 first paragraph in Applicant's specification.

Copies of the documents listed on the attached form are filed herewith.

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Signature: Kevin S. Lemack
Date: June 4, 2004

Respectfully submitted,


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FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 647P004		SERIAL NO. 10/685,057
	JUN 07 2004 O I P E DCB		
	Bruce A. Bishop et al.		
	FILING DATE October 14, 2003	GROUP 1724	

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	3,885,977	5/1975	Lachman et al.	106	62	
AB	3,899,326	8/1975	Frost et al.	75	214	
AC	4,060,488	11/1977	Hoover et al.	210	433 M	
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AF	4,293,357	10/1981	Higuchi et al.	156	89	
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BR	2003/0057581	1/2003	Lu et al.	264	30	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	CA	94/08915	4/1994	WO				
	CB	0 317 980	5/1989	Europe				
	CC	1 298 111	4/2003	Europe				
	CD	2,061,933	6/1971	France				X

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

CA		
CB		
CC		
CD		
EXAMINER		DATE CONSIDERED 7/10/04
EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		